

10/26/00  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Marlon Roa Diaz

Packet No.: 100.134US01

Title: PROTECTION SWITCHING OF VIRTUAL CONNECTIONS AT THE DATA LINK LAYER

Commissioner for Patents  
ATTN: Box Patent Application  
Washington, D.C. 20231

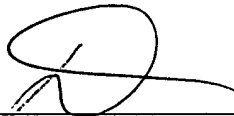
We are transmitting the following documents along with this Transmittal Sheet:

- ☒ Utility Patent Application: Specification (27 pgs, including 39 claims and a 1 pg Abstract).
- ☒ 3 Sheets of formal drawings.
- ☒ A signed Declaration (3 pgs.)
- ☒ A return postcard.
- ☒ An Assignment of the invention to ADC Telecommunications, Inc. (2 pg.) and Recordation Form Cover Sheet (1 pg.)
- ☒ A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- ☒ A check in the amount of \$1532.00 to cover the filing fee as calculated below.

The filing fee is calculated as follows. Please charge an additional fees or credit any overpayments to Deposit account number 501373

APPLICATION FILING FEE					
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	39	- 20 =	19	x \$18 =	\$342
Independent Claims	9	- 3 =	6	x \$80 =	\$480
One or More Multiple Dependent Claims Presented? If Yes, Enter Here *					\$ 0
Enter Basic Filing Fee Here *					\$710
Total Application Filing Fee					\$1532

FOGG, SLIFER & POLGLAZE, P.A.  
P.O. Box 581009, Minneapolis, MN 55458-1009

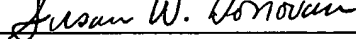
By:   
Name: David N. Fogg  
Reg. No.: 35,138  
Direct Dial: 612-252-0014  
Facsimile: 612-252-0019

**CERTIFICATE UNDER 37 CFR §1.10:**

"Express Mail" mailing label number: EL599078695US

Date of Deposit: October 25, 2000

I hereby certify that all papers and/or fees above-identified are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, ATTN: Box Patent Application, Washington, D.C. 20231.

By:   
Name: Susan W. Donovan

(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)